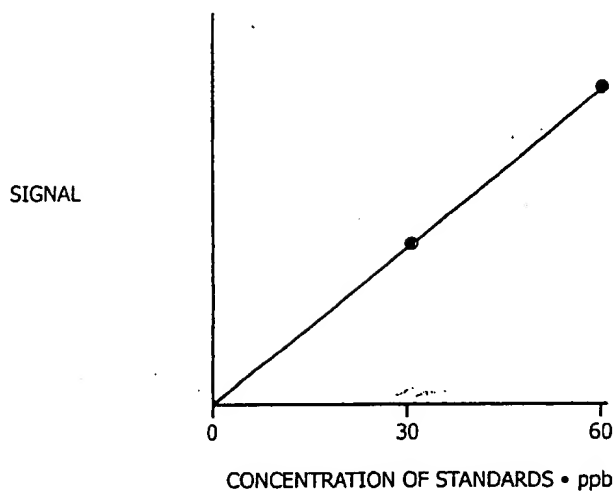




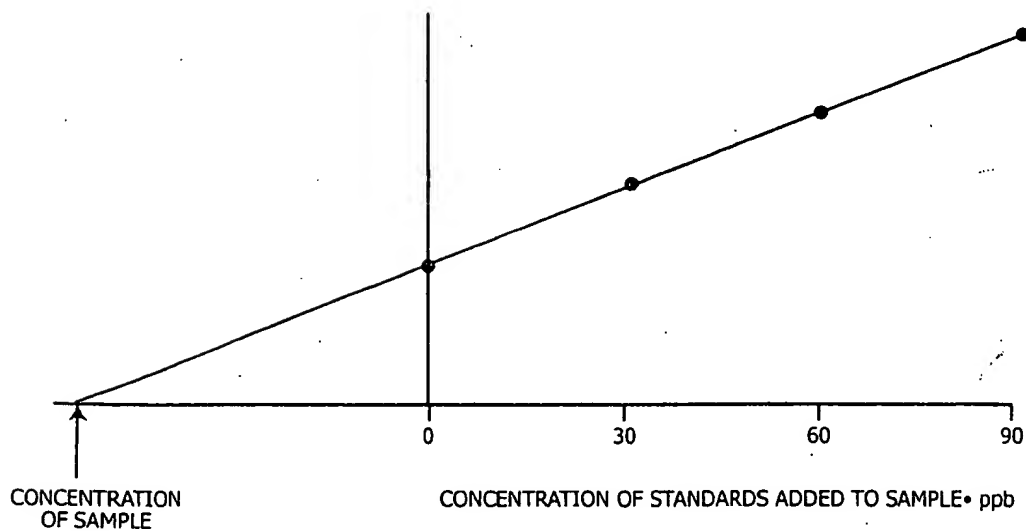
**FIGURE A**  
**CALIBRATION CURVE\***



Note: Curve usually goes through origin because the calibration curve is prepared from analyte-free water

\*Cited by Burge

**FIGURE B**  
**METHOD OF STANDARD ADDITION\*\***

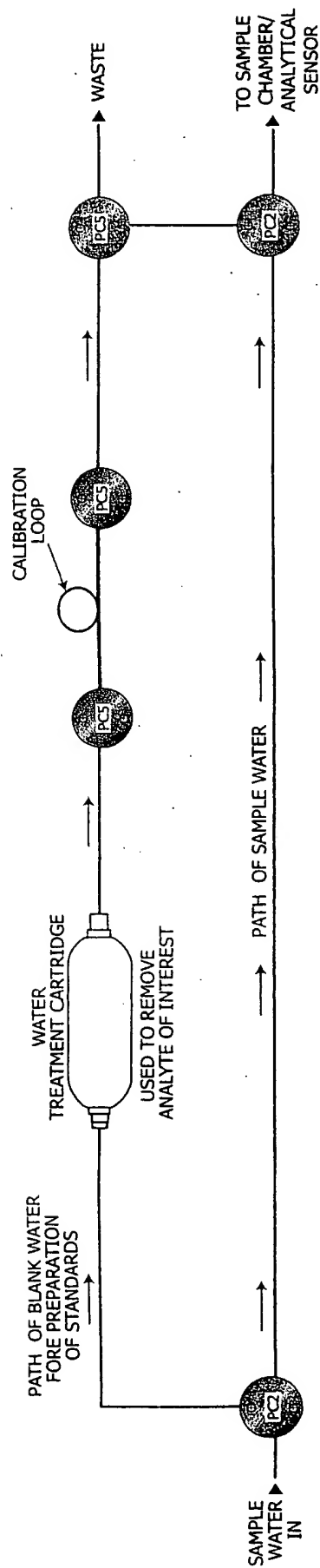


Note: Curve usually does not pass through origin, because standards are added to sample. The sample contains the analyte.

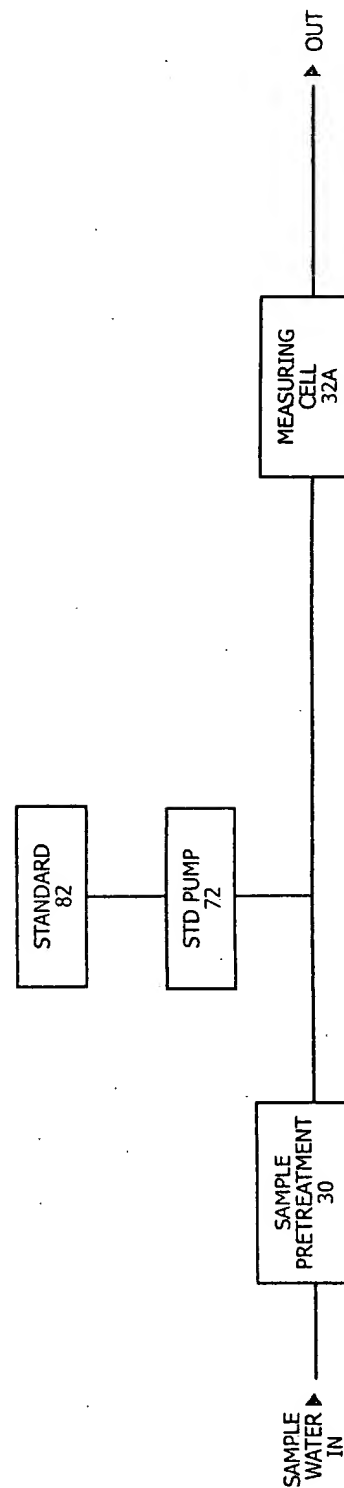
\*\*Cited by Morton

**FIGURE C**  
**CREATION OF "BLANK" WATER &  
 PREPARATION OF STANDARDS BURGE\***

\*Cited by Burge



**FIGURE D**  
**PRETREATMENT OF SAMPLE &  
 ADDITION OF STANDARD**  
**MORTON (SEE SHEET 2 OF 10)**



NOTE: SAMPLE PRETREATMENT CAN NOT BE FUNCTIONAL EQUIVALENT OF WATER TREATMENT CARTRIDGE